

3710 HAYDEN DR

12/31/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Mecklenburg County
Health Department

February 11, 1998

Mr. David Weddle
3718 Hayden Drive
Charlotte, NC 28269

Re: Hayden Drive
File: 2375B
Parcel: 027-112-09

Dear Mr. Weddle:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY)**, .1942 **SOIL WETNESS CONDITIONS**, .1943 **SOIL DEPTH** and .1945 **AVAILABLE SPACE**. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

cc: Martin Kelly

Mecklenburg County
Health Department

David Weddle
3719 Hayden Dr
Charlotte NC 28269

CC Martin Kelly
7207 Glenbrook Lane
28269

Re: Hayden Dr
File: 2375-S
Parcel: 027-112-09

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules Over. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

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>
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Sincerely,

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

FEE: 100.00 Chk 9485
DATE: 12/22/98 SC

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

( ) 1 CRT

TYPE APPLICATION: __ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

COPY

FILE #: 23758

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 027-112-09

STREET ADDRESS: HAYDEN DR.

SUBDIVISION OR MOBILE HOME PARK NAME: N/A

LOT NUMBER: 31

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S) __ MODULAR HOME (M)
__ DOUBLE WIDE (D) __ MULTIPLE FAMILY (U)
✓ HOUSE (H) __ OTHER (O)

TOWNSHIP (CHECK ONE):

__ 0 MECKLENBURG __ 4 PINEVILLE
✓ 1 CHARLOTTE __ 5 MATTHEWS
__ 2 DAVIDSON __ 6 HUNTERSVILLE
__ 3 CORNELIUS __ 7 MINT HILL

HEATED SQUARE FOOTAGE: ≈ 2100

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 5

CLOSING DATE ASAP pending septic approval

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
__ CRAWL SPACE
✓ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDIN

Copy -
Martin Kelly
7207
Glenbrook Ln
Char.
28269

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: X YES __ NO TYP

WATER SUPPLY (CHECK ONE): __ COMMUNITY (C) ✓ MUNICIP
__ SHARED WELL (S) __ OTHER

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LO

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPR DESIGNAT

PROPERTY OWNER: PENDING SALE	~~LEGAL~~
NAME: KELLY (LAST) MARTIN (FIRST) P (MI)	NAME: WEDDLE (LAST) DAVID (FIRST) (MI)
ADDRESS: 7207 GLENBROOK LN	DAYTIME PHONE: ( ) 596-9592
CITY: CHARLOTTE STATE: NC ZIP: 28269	3718 HAYDEN DR
DAYTIME PHONE: (704 596-9438 EXT 335	CHARLOTTE NC 28269

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: David G. Weddle Martin Kelly DATE: 1/25/98

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

PROPOSED PLOT PLAN

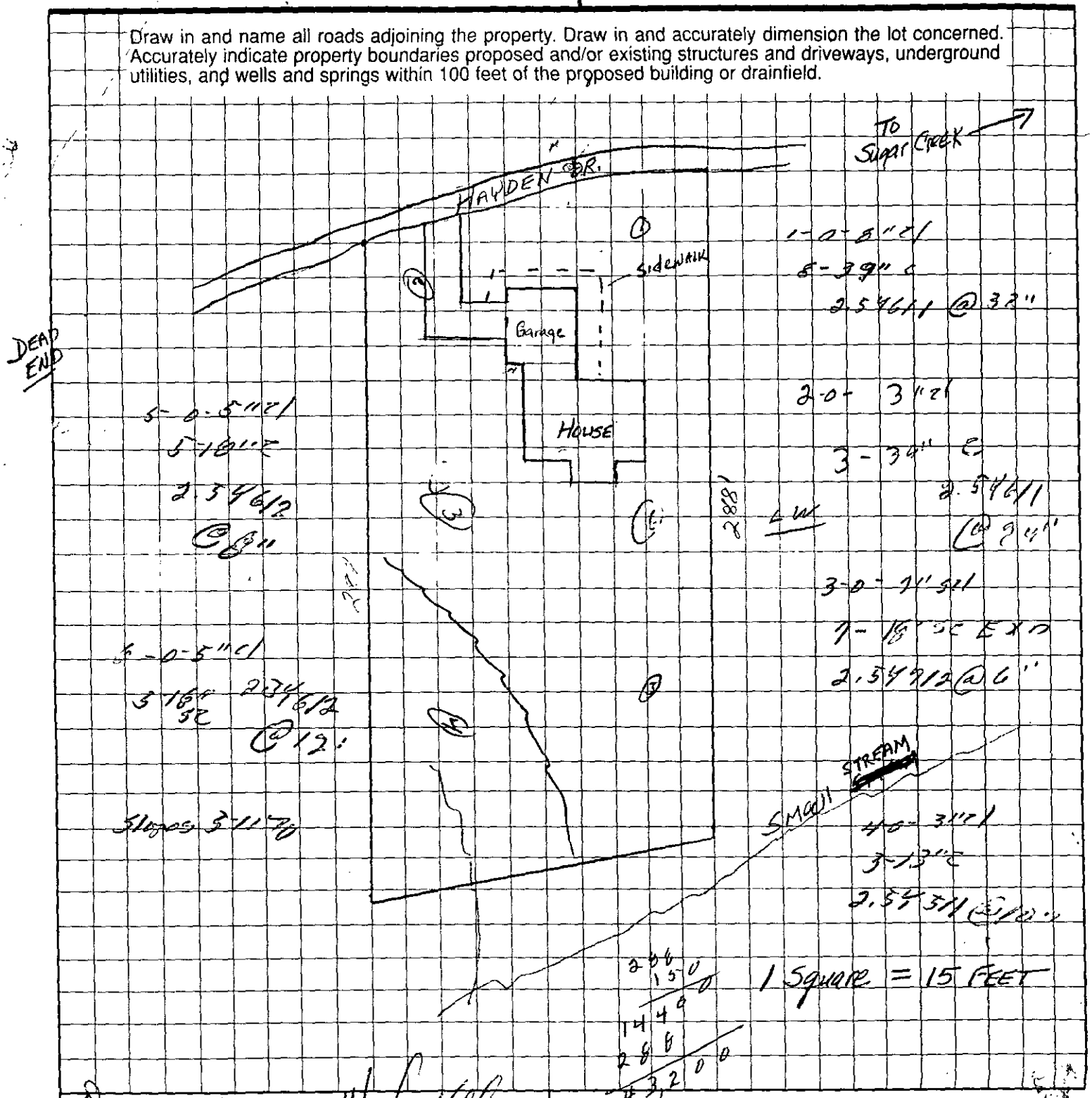
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HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 23756

TC: 627-112-09

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

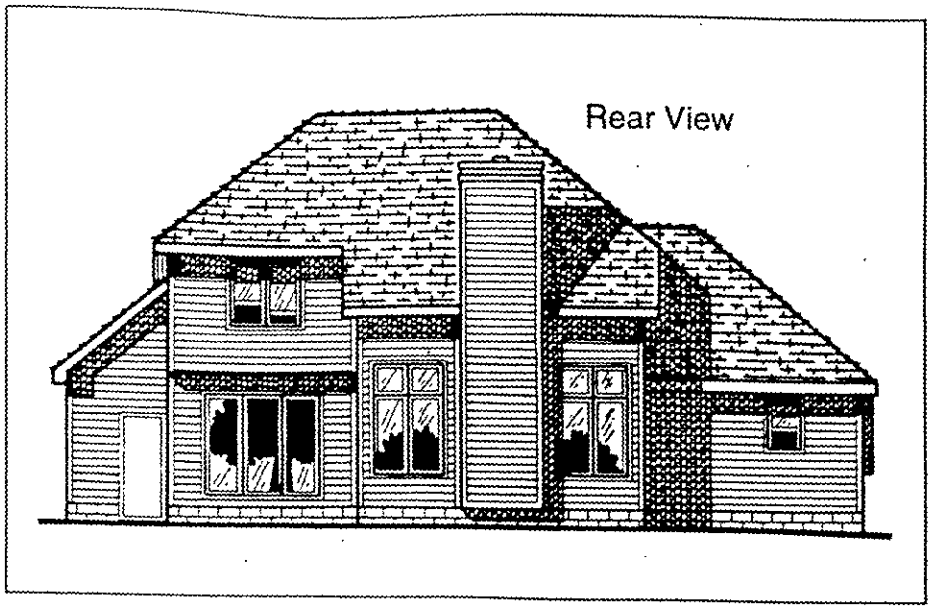


OWNER/AGENT SIGNATURE David A Weddle Martha Kelly

DATE 1-25-96

APPROVAL DATE _____

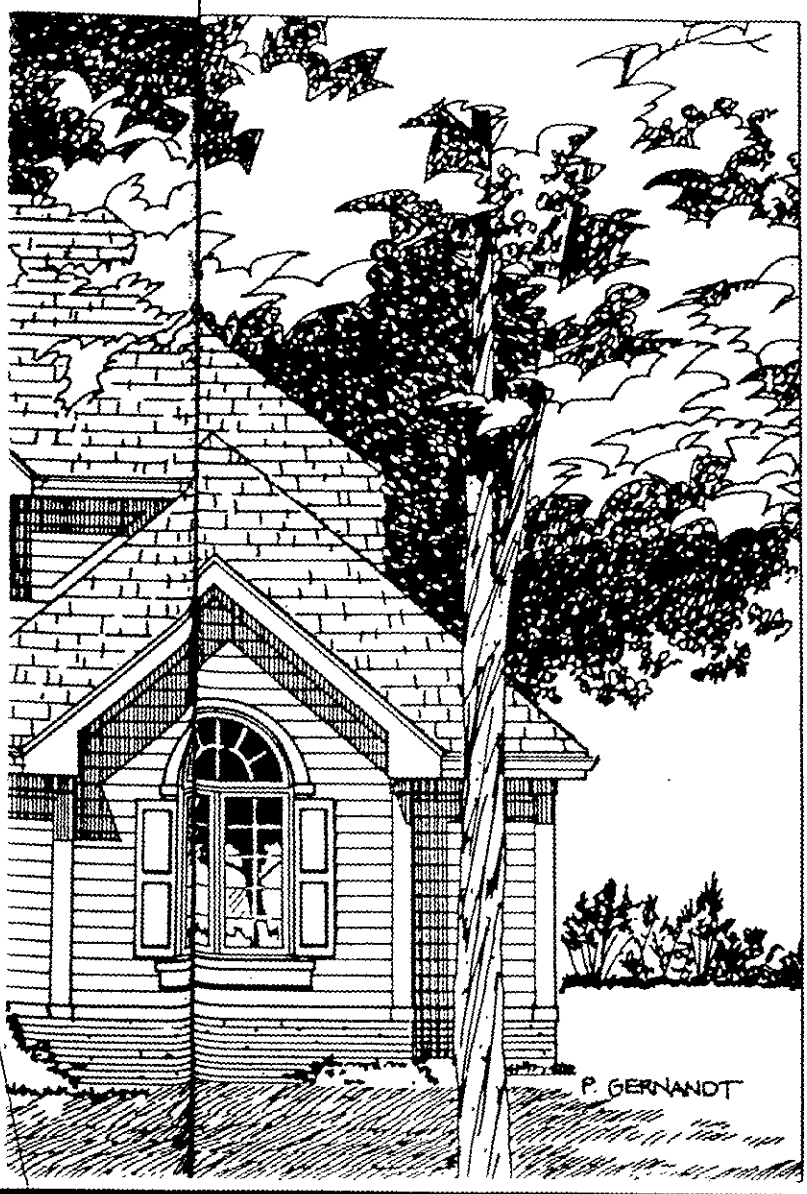
White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

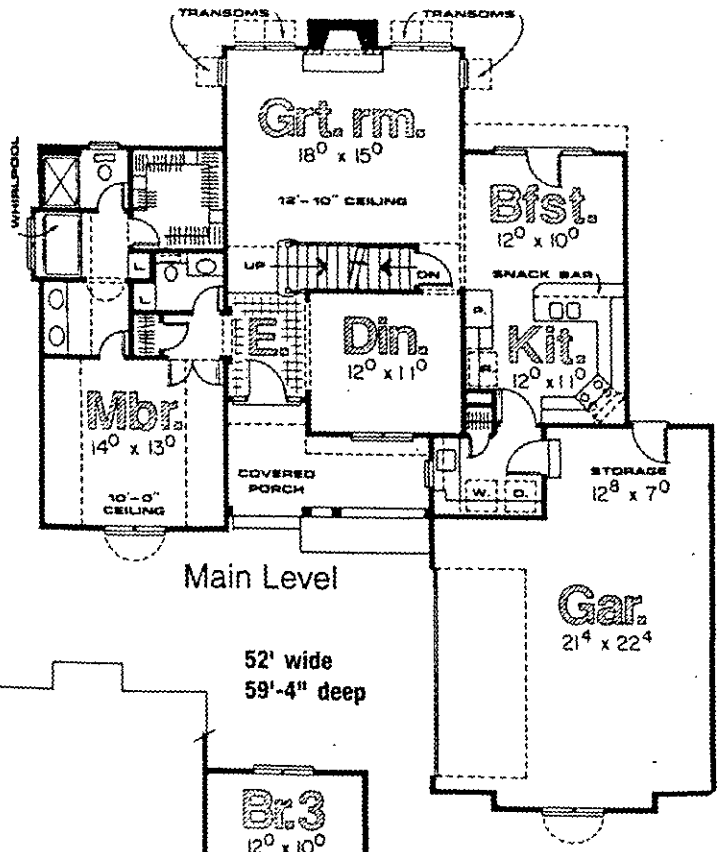


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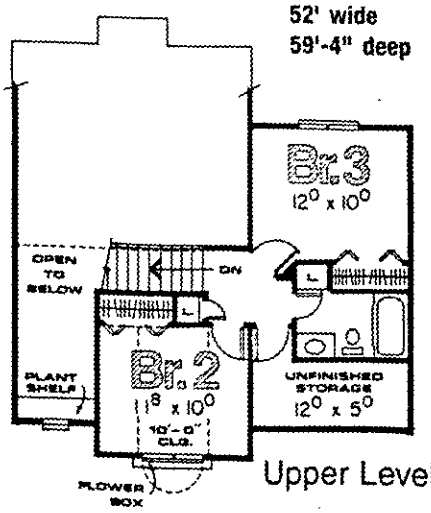
Most home
Shelby, No
feature fr
on this ho
make it a
his buyers
"The cu
main thin
this home
features
storage areas upstairs and
the garage. This extra space
essential to my buyers."
Many of Knight's buyers ar
more mature,
so locating the
master suite
on the main
level makes
this plan
attractive to
these empty-
nesters, he
says.







52' wide
59'-4" deep



DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

400 #3 COUNTY: 23758 PO 021-112-09

OWNER: David A. Meredith APPLICANT: _____
ADDRESS: 3716 Hayden Dr, Linn APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: .95
LOCATION OF SITE: Hayden Dr. PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-10% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-8"	gr/cl	Fr/SExPl/SS/SP	2.5Y 6/2 @ 32"	39"	N/A	None	US
		8-39"	SBK/C	Fi/SExPl/SP					
2	LS	0-3"	gr/cl	Fr/SExPl/SS/SC	2.5Y 6/1 @ 24"	39"	N/A	None	US
		3-39"	SBK/C	Fi/SExPl/SP					
3	LS	0-7"	gr/scl	Fr/SExPl/SS/SC	2.5Y 7/2 @ 6"	7/8"	N/A	None	US
		7-18"	SBK/SC	Fi/ExPl/VSP					
4	LS	0-3"	gr/cl	Fr/SExPl/SS/SC	2.5Y 5/1 @ 10"	7 13"	N/A	None	US
		3-13"	SBK/C	Fi/SExPl/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. R. Merlin 2-10-09
OTHER(S) PRESENT: LSS

COMMENTS: 1007 Repair

LEGEND

use the following standard abbreviations

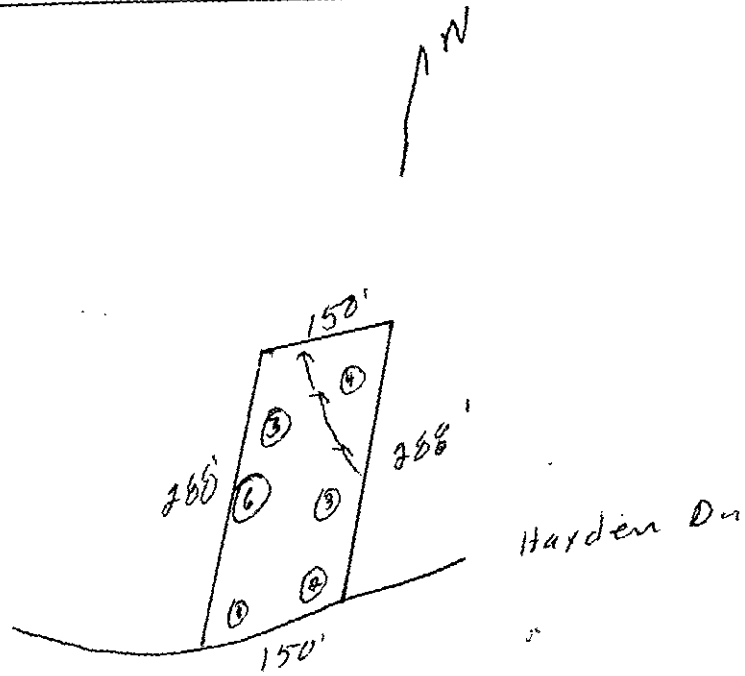
LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	EPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
I (Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
S (Foot Slope)						ABK (Angular Blocky)
I (Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)			MOIST	WET
(Ridge)		SCL (Sandy Clay Loam)				
(Shoulder Slope)		SiC (Silt Loam Clay)			VFR (Very Friable)	NS (Non-sticky)
(Terrace)					FR (Friable)	SS (Slightly Sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FI (Firm)	S (Sticky)
		SIC (Silty Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
					EFI (Extremely Firm)	NP (Non-plastic)
		O (Organic)	None			SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

OTES

ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
PROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.
ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).



FEE: $20.00 CK 9185
DATE: 1/22/98 SC

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: ___ NEW SYSTEM ___ EXPANSION/ ALTERATION OF EXISTING SYSTEM ___ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 23758

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 027-112-03

STREET ADDRESS: HAYDEN DR.

SUBDIVISION OR MOBILE HOME PARK NAME: N/A

LOT NUMBER: 31

TYPE OF BUILDING (CHECK ONE):

___ SINGLE MOBILE HOME(S)
___ DOUBLE WIDE (D)
✓ HOUSE (H)
___ MODULAR HOME (M)
___ MULTIPLE FAMILY (U)
___ OTHER (O)

TOWNSHIP (CHECK ONE):

___ 0 MECKLENBURG
✓ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 7 MINT HILL

HEATED SQUARE FOOTAGE: ≈ 2100

NUMBER OF BEDROOMS: 4 | NUMBER OF OCCUPANTS: 5

CLOSING DATE ASAP pending septic approval

FOUNDATION FOR RESIDENCE:

___ WITHOUT BASEMENT
___ ON SLAB
___ CRAWL SPACE
✓ WITH BASEMENT /PLUMBING
___ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: X YES ___ NO TYPE: TROPHY SALES

WATER SUPPLY (CHECK ONE):

___ COMMUNITY (C)
✓ MUNICIPAL (M)
___ PRIVATE WELL (P)
___ SHARED WELL (S)
___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES ___ YES ✓ NO
EXISTING WASTEWATER SYSTEMS ___ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS ___ YES ✓ NO
WELL, SPRINGS OR WATERLINES ___ YES ✓ NO
DESIGNATED WETLANDS ___ YES ✓ NO

PROPERTY OWNER: PENDING SALE	~~LEGAL AGENT FOR~~ CURRENT PROPERTY OWNER, IF APPLICABLE:
NAME: KELLY (LAST) MARTIN (FIRST) P (MI)	NAME: WEDDLE (LAST) DAVID (FIRST) A. (MI)
ADDRESS: 7207 GLENBROOK LN	DAYTIME PHONE: ( ) 596-9592
CITY: CHARLOTTE STATE: NC ZIP: 28269	3718 HAYDEN DR
DAYTIME PHONE: (704 596-9438 EXT 335	CHARLOTTE NC 28269

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

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SIGNED: David G. Weddle Martin Kelly DATE: 1/23/98

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

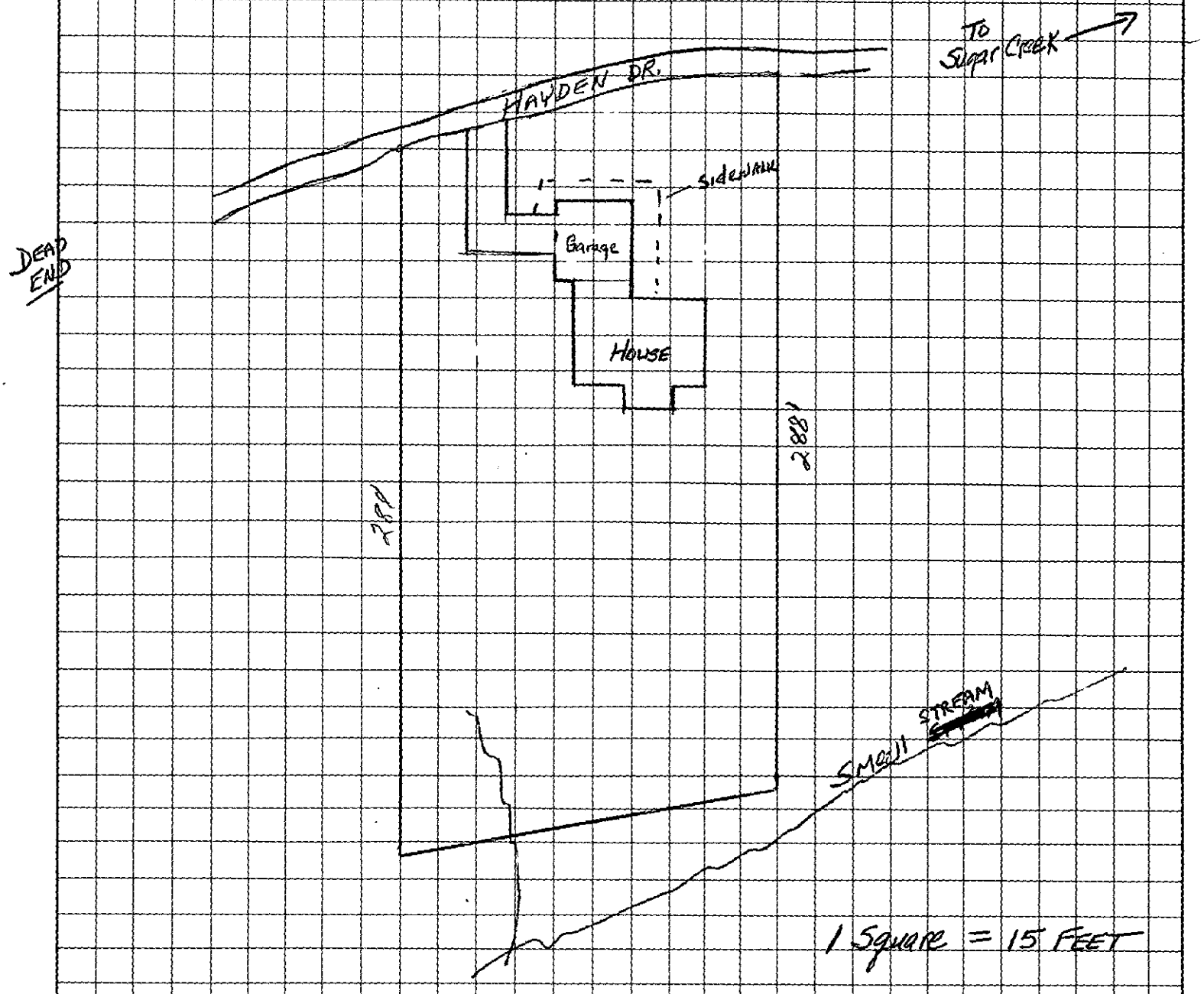
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 23758

TC: 027-112-09

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

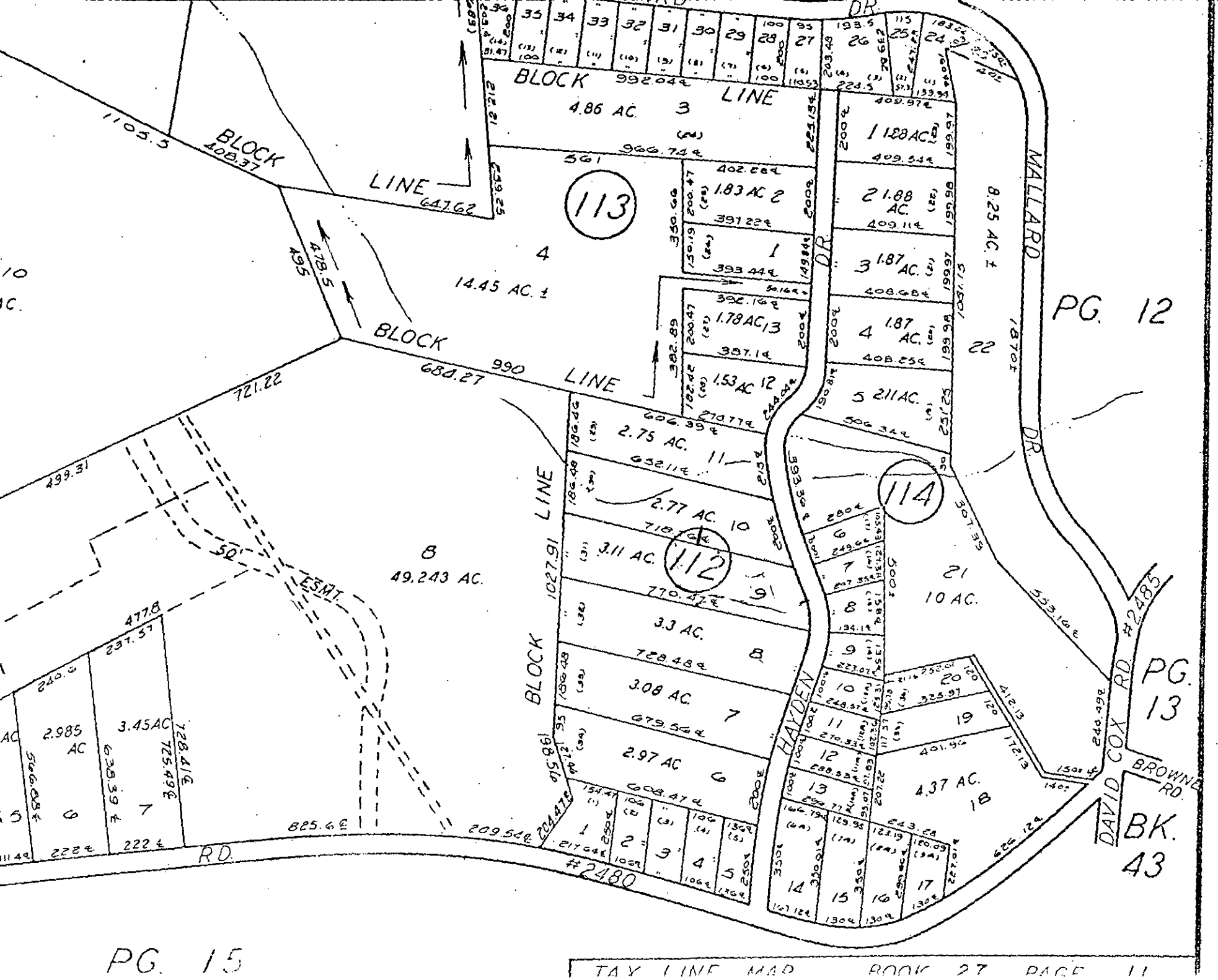


David A Weddle Martin Kelly
OWNER/AGENT SIGNATURE

DATE 1-25-98

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy


BLOCK
LINE
4.86 AC.
3
992.04
1105.3
BLOCK
408.37
LINE
647.62
561
966.74
402.68
1.83 AC 2
391.22
113
4
14.45 AC. ±
478.5
495
BLOCK
990
LINE
684.27
721.22
499.31
1.78 AC 13
387.14
1.53 AC 12
270.77
2.75 AC. 11
632.11
2.77 AC. 10
718.
3.11 AC. 9
770.47
3.3 AC. 8
728.48
3.08 AC. 7
679.56
2.97 AC 6
608.47
1027.91
BLOCK
LINE
1980.50
8
49.243 AC.
50' ESMT.
477.8
237.57
240.0
2.985 AC
3.45AC
566.08
639.39
725.49
728.41
825.66
209.54
264.41
RD.
#2480
1 1.28 AC.
409.54
21.88 AC.
409.11
3 1.87 AC.
408.68
4 1.87 AC.
408.25
5 2.11 AC.
306.34
8.25 AC. ±
1870.1
MALLARD
DR.
PG. 12
22
114
21
10 AC.
333.10
307.39
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
4.37 AC.
18
412.13
325.97
401.56
172.13
240.49
#2485
COX RD
BROWNE RD.
DAVID
BK. 43
PG. 13
PG. 15
TAX LINE MAP BOOK 27 PAGE 11

Plenty of storage options

The garage on this home can load from the front or from either side, depending on the configuration of your lot. "This home also features two bonus storage areas, one in the garage and one on the second floor," says Dennis Brozak, president of Design Basics. The second-level storage area could be used for the furnace and water heater if the home is built without a basement. The storage area in the garage also could easily be extended.

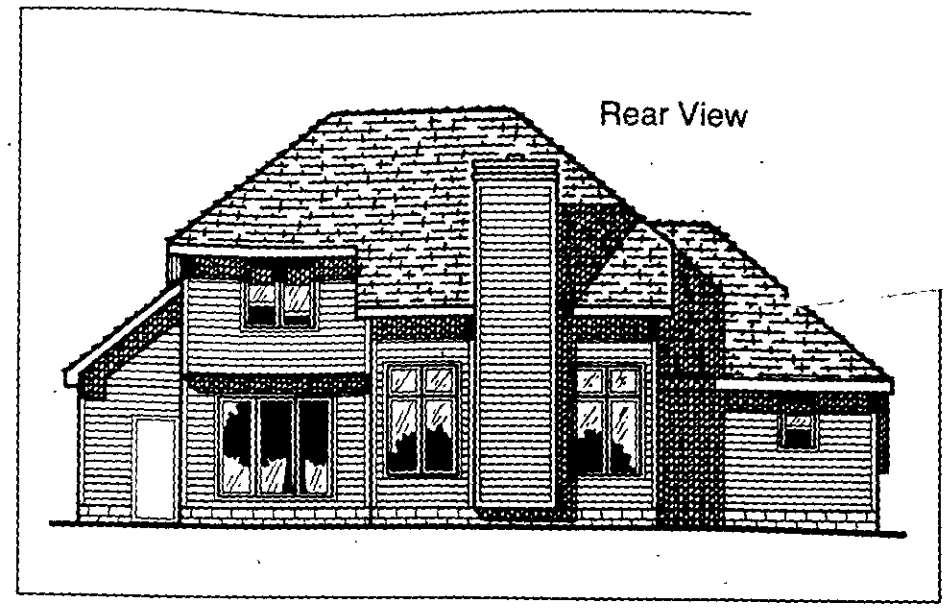
Brozak carried the volume of the two-story entry through to the great-room where tall windows emphasize the fireplace. "The kitchen is close to both the formal and informal eating areas and is also just a few steps from the garage for unloading groceries," he says.

plans at a glance

Baths:	2½
Bedrooms:	3
Living Area:	
Main Level	1,316 sq. ft.
Upper Level	396 sq. ft.
Total Living Area:	1,712 sq. ft.
Exterior Wall Framing:	2x4
Foundation Option:	Basement
BLUEPRINT PRICE CODE:	C

For more information and to order plans, see page 160, or call 800/401-4020.

plan number HPI-3089-F6 **Design Basics, Inc.**



...garage. This extra space essential to my buyers."
Many of Knight's buyers ar... more mature, so locating the master suite on the main level makes this plan attractive to these empty-nesters, he says.



